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March 16, 2007

Honorable Commissioner of Patents United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

> U.S. National Phase Application Serial No. 10/584,629 Filed: June 26, 2006 For: Poly (Arylene Sulfide) and Production Process Thereof Inventor(S): Sato. et al.

## Dear Sir/Madam:

Re:

We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the above-identified National Phase application.

1. Supplemental Information Disclosure Statement;

Our Ref No.: 358275.30010

- 2. Form PTO 1449;
- 3. Four (4) cited references; and
- 4. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the filing date and returned to our courier.

Respectfully submitted,

REED SMITH, LLP Chris E. Aniedobe Reg. No. 48,293

CEA:sg Enclosures

LONDON + NEW YORK + LOS ANGELES + SAN FRANCISCO + WASHINGTON, D.C. + PHILADELPHIA + PITTSBURGH + OAKLAND
PRINCETON + FALLS CHURCH + WILMINGTON + NEWARK + MIDLANDS, U.K. + CENTURY CITY + RICHMOND + LEESBURG

Att'y Dkt. No.: 358275.30010

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SATO, et al

Art Unit:

Appl. Serial No.: 10/584,629

Examiner:

Filing Date: June 26, 2006

Atty. Docket: 358275.30010

Title: Poly(Arylene Sulfide) and Production

Process Thereof

## INFORMATION DISCLOSURE STATEMENT

U.S. Patent and Trademark Office Customer Window, Mail Stop Amendment Randolph Building Alexandria, VA 22314

Sir:

Listed on the accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. **85** 1.56. 1.97 and 1.98.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that an exhaustive search has been made, or that there does not exist information more material to the examination of the present patent application. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will review art of record in all 35 U.S.C. § 120 priority documents.

図1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Att'y Dkt. No.: 358275.30010

2. The Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.
□a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
□b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56 (c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
c. Attached is our check no in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(p).
3. This Information Disclosure Statement is being filed more than three months after the U.S. filing late and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached s our check no in the amount of \$180.00 in payment of the fee under 37 C.F.R. § 1.17(p).
□a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patient office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1).
□b. I hereby certify that no item of information on this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).
4. Relevance of the non-English language document(s) is discussed in the present specification. See ages 2-3 and 6 of the specification of the present application.
☐5. The document(s) was/were cited in a corresponding foreign application. ☐ A copy of a search eport issued in the foreign application is attached. ☐ An English language version of the foreign search eport is attached for the Examiner's information. M.P.E.P. § 609 (A)(3).
☐6. A concise explanation of the relevance of the non-English language document(s) ☐ is attached nereto or ☐ appears below.

Att'y Dkt. No.: 358275.30010

	filed, which is directed to related technical subject matter. The identification of this U.S. Patent Application is not to be construed as a waiver of secrecy as to that application now or upor issuance of the present application as a patent. The Examiner is respectfully requested to consider the cited application and the art cited therein during examination.
□8.	Copies of the documents were cited by or submitted to the Office in Application No, filed, which is relied upon for an earlier filing date under 35 U.S.C. § 120. Thus copies of these documents are not attached. 37 C.F.R. § 1.98(d).

Other: Documents were cited in the Supplemental European Search Report.

7. The Examiner's attention is directed to co-pending U.S. Patent Application No.

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 50-0622

Respectfully submitted,

REED SMITH LLP

Chris E. Aniedobe Reg. No. 48,293

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	Form PTO 1449		ATTY. DOC	KET NUMBER	SERIAL	NUMBER			
			358275.3	0010	10/58	4,629			
	U.S. Dep	artment of Commerce	APPLICANT	APPLICANT					
	Patent a	nd Trademark Office	SATO, e	t. al.					
			FILING DAT	Е	GROUP				
RE WO	Information Disc	losure Statement by Applica	June 26,	2006					
402									
21	U.S. Patent Documents								
. NR 16 2007 E		DOCUMENT NUMBER	DATE	NAME	CLASS	Sun-	FILING DATE		
	Initial								

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Examiner | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- FILING DATE | CLASS |

Foreign Patent Documents COUNTRY DOCUMENT NUMBER CLASS TRANSLATION Initial CLASS YES 1 550 685 A1 Feb. 10, 2003 EP х Jan. 21, 3004 EP 1 586 601 A1 Х 1 277 784 A1 Mar. 21, 2001 EP

	Supplementary European Search Report					
EXAMINER	/Duc Truong/	DATE CONSIDERED	/Duc Truong/			

PTO1449